PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		542262000200				
First Inventor		Keith E. BARR				
Title	INCLINATION SENSOR					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV336625474US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 7. (Submit an original, and a duplicate for fee processing) (2 pages) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification [Total Pages 21 Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention Brief Description of the Drawings (if filed) 9. X Assignment Papers (cover sheet & document(s)) (2 pages) Detailed Description 10. 37 CFR 3.73(b) Statement - Abstract of the Disclosure Power of (when there is an assignee) with Attorney (1 page) copy of Assignment (2 pages) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 2 12. Statement (IDS)/PTO-1449 a. X Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: X Application Data Sheet. See 37 CFR 1.76 (2 pages) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 25226 Correspondence address below Name Address City State Zip Code Country Telephone Name (Print/Type) Hugh H. Matsubayashi Registration No. (Attorney/Agent) 43,779 Signature Date April 7, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336625474US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 7, 2004

Signature:

PTO/SB/17 (10-03)

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EEE TOANGMITTAL		Complete if Known							
FEE TRANSMITTAL	Application Number				er N	Not Yet Assigned			
for FY 2004	Filing Date			C	Concurrently Herewith				
	[First Named Inventor			ntor K	Keith E. BARR			
Effective 10/01/2003, Patent fees are subject to annual revision.	 -[Examiner Name			N	Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27	[Art Unit			N	Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 531.00		Attorney Docket No. 542262000200							
METHOD OF PAYMENT (check all that apply)			-	FEE	CALCULA	TION (co	ntinued)		
Check Credit Money Other None	3. ADDITIONAL FEES								
X Deposit Account:									
Deposit		Entity		Entity					
Account 03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid	
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge - I	late filing fe	e or cath		
Name	1052	50	2052	25		ate provisio	onal filing fee or cover		
The Director is authorized to: (check all that apply)					sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English:	specification	n	i	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	-		arte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920°	1804	920*	Requesting p Examiner act	ion	•		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting p	ublication o	f SIR after		
FEE CALCULATION	1251	110	2251	55	Extension for		first month		
1. BASIC FILING FEE	1252	420	2252	210			second month		
Large Entity Small Entity Fee Fee Fee Fee Pescription Fee Paid	1253	950	2253	475	Extension for			[
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	reply within	n fourth month		
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255		Extension for		n fifth month		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330 330	2401 2402	165 165	Notice of App		f an annual		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Filing a brief i Request for o		і ап арреаі		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		•	-	lic use proceeding		
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to rev	vive – unav	oidable		
305101AE(1) (\$) 365.00	1453	1,330	2453	665	Petition to rev	o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fe	e (or reissi	1e)		
Claims below Fee Paid	1502	480	2502	240	Design issue	fee			
Total Claims 27 -20** = 7 x 9 = 63.00	1503	640	2503	320	Plant issue fe	-			
Claims 4 -3** = 1 x 43 = 43.00	1460	130	1460	130	Petitions to the				
Multiple Dependent 145 = 0.00	1807	50	1807	50	Processing fe	e under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180			on Disclosure Stmt		
Fee Fee Fee Code (\$) Fee Description		40	8021	40	property (time	each patent assignment per imes number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385		ing a submission after final rejection 7 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770 2810 385 For each additional invention to be							
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	•	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for e	expedited ex			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 106.00							40.00		
**or number previously paid, if greater, For Reissues, see above									
SUBMITTED BY						(Complete	(if applicable))		
Name (Print/Type) Hugh H. Matsubayashi		ation No sy/Agent)	43	,779		Telephone	(650) 813-5632		
Signature 1 ful (mainl	50	40	_			Date	April 7, 2004		